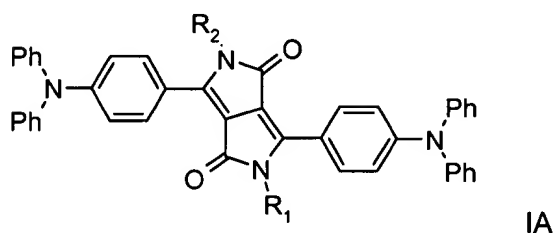


In the Claims

Kindly amend the claims as follows.

1-21. (cancelled).

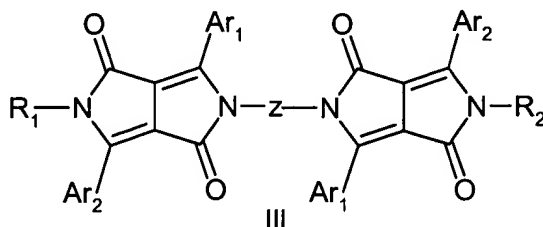
22. (currently amended): An electroluminescent diketopyrrolopyrrole according the formula



where R_1 and R_2 are C_1 - C_8 alkyl or phenyl or naphthyl which phenyl or naphthyl can be substituted one to three times with C_1 - C_8 alkyl, C_1 - C_8 alkoxy, halogen or phenyl.

23. (currently amended): An electroluminescent diketopyrrolopyrrole according to claim 22 where R_1 and R_2 are methyl.

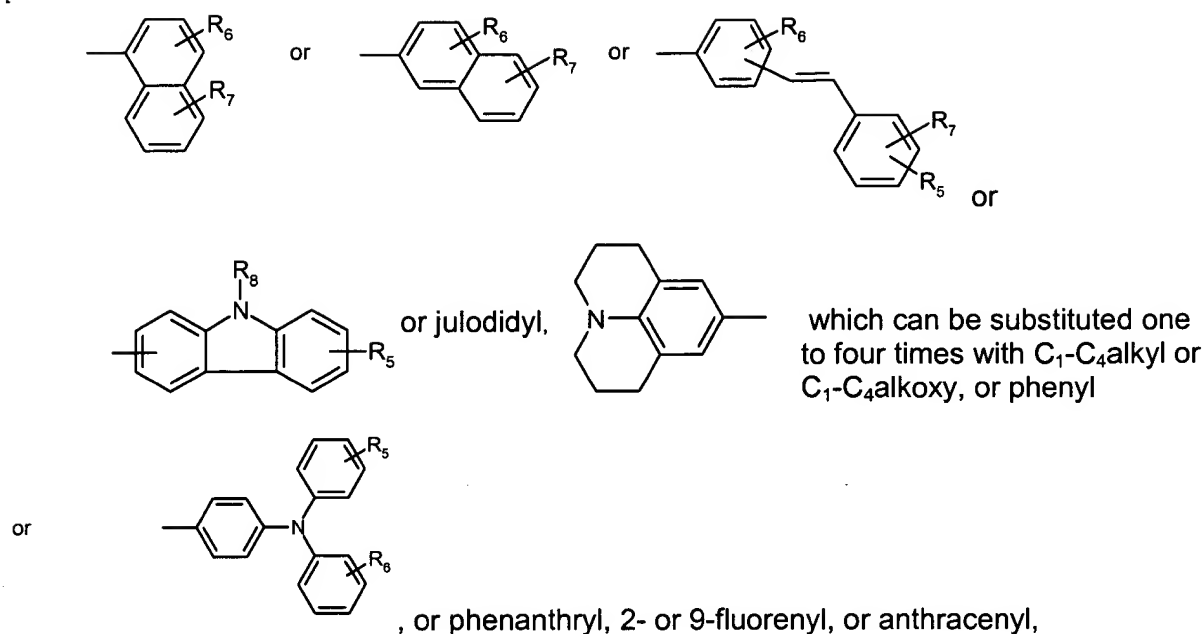
24. (new): Fluorescent diketopyrrolopyrroles ("DPP") represented by formula III



wherein R_1 and R_2 , independently from each other, stand for C_1 - C_{25} -alkyl, allyl which can be substituted one to three times with C_1 - C_3 alkyl or Ar_3 , or $-CR_3R_4-(CH_2)_m-Ar_3$, wherein R_3 and R_4 independently from each other stand for hydrogen, C_1 - C_4 alkyl, or phenyl which can be substituted one to three times with C_1 - C_3 alkyl,

Ar_3 stands for phenyl or 1- or 2-naphthyl which can be substituted one to three times with C_1 - C_8 alkyl, C_1 - C_8 alkoxy, halogen or phenyl, which can be substituted with C_1 - C_8 alkyl or C_1 - C_8 alkoxy one to three times, and m stands for 0, 1, 2, 3 or 4,

Ar_1 and Ar_2 , independently from each other, stand for



wherein

R_5 , R_6 and R_7 , independently from each other, stand for hydrogen, cyano, halogen, C_1 - C_6 alkyl, $-NR_8R_9$, $-OR_{10}$, $-S(O)_nR_8$, $-Se(O)_nR_8$, or phenyl, which can be substituted one to three times with C_1 - C_8 alkyl or C_1 - C_8 alkoxy, and n stands for 0, 1, 2 or 3,

wherein R_8 and R_9 , independently from each other, stand for hydrogen, phenyl, C_1 - C_{25} -alkyl, C_5 - C_{12} -cycloalkyl, $-CR_3R_4-(CH_2)_m-Ph$, R_{10} , wherein

R_{10} stands for C_6 - C_{24} -aryl, or a saturated or unsaturated heterocyclic radical comprising five to seven ring atoms, and m stands for 0, 1, 2, 3 or 4, wherein the ring consists of carbon atoms and one to three hetero atoms selected from the group consisting of nitrogen, oxygen and sulfur, wherein Ph , the aryl and heterocyclic radical can be substituted one to three times with C_1 - C_8 alkyl, C_1 - C_8 alkoxy, or halogen; or

R_8 and R_9 stand for $-C(O)R_{11}$, wherein R_{11} can be C_1 - C_{25} -alkyl, C_5 - C_{12} -cycloalkyl, R_{10} , $-OR_{12}$ or $-NR_{13}R_{14}$, wherein

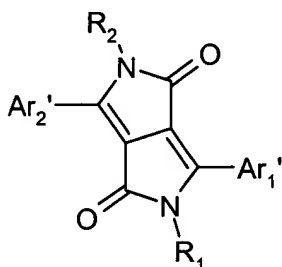
R_{12} , R_{13} , and R_{14} stand for C_1 - C_{25} -alkyl, C_5 - C_{12} -cycloalkyl, C_6 - C_{24} -aryl, or R_5 , R_6 and R_7 , independently of one another, stand for a saturated or unsaturated heterocyclic radical comprising five to seven ring atoms, wherein the ring consists of carbon atoms and one to three hetero atoms selected from the group consisting of nitrogen, oxygen and sulfur, wherein heterocyclic radical can be substituted one to three times with C_1 - C_8 alkyl or C_1 - C_8 alkoxy, or $-NR_8R_9$ stands for a five- or sixmembered heterocyclic radical in which R_8 and R_9 together stand for tetramethylene, pentamethylene, $-CH_2-CH_2-O-CH_2-CH_2-$, or $-CH_2-CH_2-NR'_5-CH_2-CH_2-$, wherein R'_5 stands for hydrogen, cyano, halogen, C_1 - C_6 alkyl, $-OR_{10}$, $-S(O)_nR_8$, $-Se(O)_nR_8$, or

phenyl, which can be substituted one to three times with C₁-C₈alkyl or C₁-C₈alkoxy, and n stands for 0, 1, 2 or 3,

and wherein Z stands for a diradical selected from the group consisting of a single bond, C₂-C₆alkylene, which can be substituted one to three times with C₁-C₄alkyl, C₁-C₄alkoxy, or phenyl, phenylene or naphthylene,

with the proviso that R₆ and R₇ do not stand simultaneously for hydrogen;

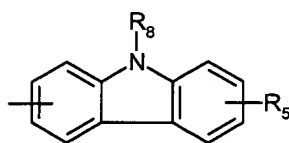
or formula I



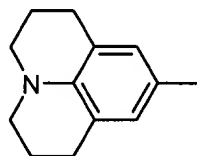
I

, wherein R₁ and R₂ are as defined above, and Ar₁' and Ar₂' independently

from each other, stand for



, julolidyl,



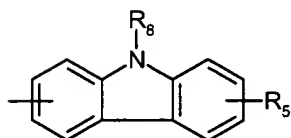
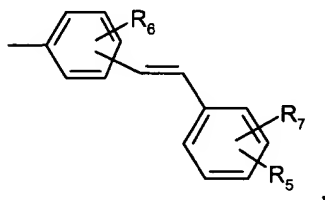
which can be substituted one to four times with C₁-C₄alkyl or C₁-C₄alkoxy,

or phenanthryl, 2- or 9-fluorenyl, or anthracenyl,

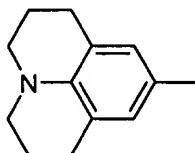
wherein R₅ and R₈ are as defined above.

24. (new): Fluorescent diketopyrrolopyrroles ("DPP") represented by formula III according to claim 23

wherein Ar₁ and Ar₂, independently from each other, stand for

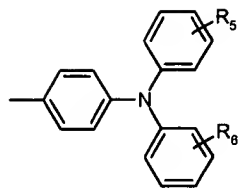


or julolidyl,



which can be substituted one to four times with C₁-C₄alkyl or C₁-C₄alkoxy, or phenyl

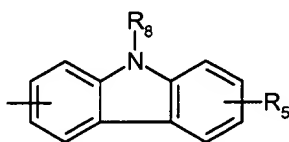
or



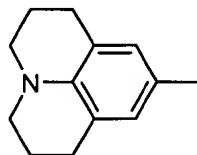
or 2- or 9-fluorenyl.

25. (new): Fluorescent diketopyrrolopyrroles ("DPP") represented by formula III according to claim 23 wherein Z stands for a diradical selected from the group consisting of a single bond, C₂-C₆alkylene substituted one to three times with C₁-C₄alkyl or C₁-C₄alkoxy, or naphthylene.

26. (new): Fluorescent diketopyrrolopyrroles ("DPP") represented by formula I according to claim 23 wherein Ar₁' and Ar₂' independently from each other, stand for



, julodidyl,



which can be substituted one to four times with C₁-C₄alkyl or C₁-C₄alkoxy,

or 2- or 9-fluorenyl.